



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,318	10/07/2003	Tetsuaki Kato	392.1821	5232

21171 7590 12/20/2005

STAAS & HALSEY LLP
SUITE 700
1201 NEW YORK AVENUE, N.W.
WASHINGTON, DC 20005

EXAMINER

SHAW, CLIFFORD C

ART UNIT	PAPER NUMBER
----------	--------------

1725

DATE MAILED: 12/20/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



United States Patent and Trademark Office

Commissioner for Patents
United States Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450
www.uspto.gov

Serial No. : 10679318
Applicant : Tetsuaki Kato
Filing Date : October 7, 2003
Date Mailed : December 19, 2005

ACKNOWLEDGEMENT OF REQUEST

Notice of Allowance/Allowability Mailed

The request for a copy of the initialed PTO 1449, dated October 17, 2005, has been received by the U.S. Patent and Trademark Office.

- Requested copy attached

SUNDA M. ARCHER
For the Office of Patent Publication



paper #1019A

Sheet 1 of 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)	ATTORNEY DOCKET NO. 392.1821	APPLICATION NO. 10/679,318
	FIRST NAMED INVENTOR Tetsuaki Kato, et al.	
	FILING DATE October 7, 2003	GROUP ART UNIT 3742 1.725

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
ck	AA	6,342,686	01/29/02	Farrow			
ck	AB	6,232,572	05/15/01	Kanjo			
ck	AC	5,582,747	12/10/96	Sakai et al.			
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
ck	AG	2002-051595	02/15/02	Japan			only
ck	AH	2000-224812	08/11/00	Japan			only
ck	AI	2002-165478	06/07/02	Japan			only
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

				TRANSLATION YES NO	
ck	AM	EP Search Report for corresponding EP Application No. 03 25 6355 mailed October 1, 2004		xx	

EXAMINER C. SHAW	DATE CONSIDERED 6/2/2005
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



paper # 1019B

Sheet 1 of 1

FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO. 392.1821	APPLICATION NO. 10/679,318
LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)		FIRST NAMED INVENTOR Tetsuaki Kato, et al.	
		FILING DATE October 7, 2003	GROUP ART UNIT 3742 1725

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
CA	AG	2002-035953	02/05/02	Japan			xx
CA	AH	61-112585	05/30/86	Japan			xx
	AI						
	AJ						
	AK						
	AL						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

			TRANSLATION YES NO	
CA	AM	Notice of Grounds of Rejection for corresponding Japanese Application No. 2002-298423 mailed August 3, 2004		xx

EXAMINER C. SHAW	DATE CONSIDERED 6/2/2005
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	